

Titles of most frequently occurring classifications of patents returned
from a search of 10586192 on Dec 01, 2009

- 8 435/6 (3 OR, 5 XR)
Class 435 CHEM STRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/4 . MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR
MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH
COMPOSITION OR TEST STRIP
435/6 . . Involving nucleic acid
- 6 704/203 (3 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 . SPEECH SIGNAL PROCESSING
704/201 . . For storage or transmission
704/203 . . . Transformation
- 6 702/19 (2 OR, 4 XR)
Class 702 DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
702/1 . MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
702/19 . . Biological or biochemical
- 4 704/205 (1 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 . SPEECH SIGNAL PROCESSING
704/201 . . For storage or transmission
704/205 . . . Frequency
- 4 702/20 (2 OR, 2 XR)
Class 702 DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
702/1 . MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
702/19 . . Biological or biochemical
702/20 . . . Gene sequence determination
- 3 704/E11.002 (0 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/E11.001 . MISCELLANEOUS ANALYSIS OR DETECTION OF SPEECH
CHARACTERISTICS (EPO)
704/E11.002 . . General speech analysis without concrete application (EPO)
- 3 704/E21.012 (0 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/E21.001 . MODIFICATION OF AT LEAST ONE CHARACTERISTIC OF SPEECH WAVES
(EPO)
704/E21.002 . . Speech enhancement, e.g., noise reduction, echo
cancellation, etc. (EPO)
704/E21.003 . . . Applications (EPO)
704/E21.012 Separate reconstruction of interference and of speech
signal (EPO)
- 3 250/282 (1 OR, 2 XR)
Class 250 RADIANT ENERGY
250/281 . IONIC SEPARATION OR ANALYSIS
250/282 . . Methods
- 3 435/7.1 (0 OR, 3 XR)
Class 435 CHEM STRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/4 . MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR
MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH

COMPOSITION OR TEST STRIP

435/ 7. 1 .. Involving antigen-antibody binding, specific binding
protein assay or specific ligand-receptor binding assay

3 702/ 27 (1 OR, 2 XR)

Class 702 DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
702/ 1 . MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
702/ 22 .. Chemical analysis
702/ 27 ... Molecular structure or composition determination

2 704/ 239 (2 OR, 0 XR)

Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/ 200 . SPEECH SIGNAL PROCESSING
704/ 231 .. Recognition
704/ 236 ... Specialized equations or comparisons
704/ 239 Similarity

2 704/ 276 (0 OR, 2 XR)

Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/ 200 . SPEECH SIGNAL PROCESSING
704/ 270 .. Application
704/ 276 ... Pattern display

2 434/ 185 (0 OR, 2 XR)

Class 434 EDUCATION AND DEMONSTRATION
434/ 156 . LANGUAGE
434/ 185 .. Speech

2 704/ 251 (0 OR, 2 XR)

Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/ 200 . SPEECH SIGNAL PROCESSING
704/ 231 .. Recognition
704/ 251 ... Word recognition

2 382/ 129 (0 OR, 2 XR)

Class 382 IMAGE ANALYSIS
382/ 100 . APPLICATIONS
382/ 128 .. Biomedical applications
382/ 129 ... DNA or RNA pattern reading

2 536/ 24. 3 (0 OR, 2 XR)

Class 536 ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES
536/ 1**1 . ORGANIC COMPOUNDS (Class 532, Subclass 1)
536/ 1. 11 .. Carbohydrates or derivatives
536/ 18. 7 ... Nitrogen containing
536/ 22. 1 N-glycosides, polymers thereof, metal derivatives (e.g.,
nucleic acids, oligonucleotides, etc.)
536/ 23. 1 DNA or RNA fragments or modified forms thereof (e.g.,
genes, etc.)
536/ 24. 3 Probes for detection of specific nucleotide sequences
or primers for the synthesis of DNA or RNA

2 356/ 450 (2 OR, 0 XR)

Class 356 OPTICS: MEASURING AND TESTING
356/ 450 . BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)

2 704/ 206 (1 OR, 1 XR)

Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/ 200 . SPEECH SIGNAL PROCESSING

- 704/ 201 .. For storage or transmission
 704/ 205 ... Frequency
 704/ 206 Specialized information
- 2 381/ 94. 3 (1 OR, 1 XR)
 Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 381/ 94. 1 . NOISE OR DISTORTION SUPPRESSION
 381/ 94. 2 .. Spectral adjustment
 381/ 94. 3 ... In multiple frequency bands
- 2 704/ 226 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/ 200 . SPEECH SIGNAL PROCESSING
 704/ 201 .. For storage or transmission
 704/ 226 ... Noise
- 2 704/ 233 (2 OR, 0 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/ 200 . SPEECH SIGNAL PROCESSING
 704/ 231 .. Recognition
 704/ 233 ... Detect speech in noise
- 2 704/ E17. 002 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/ E17. 001 . SPEAKER IDENTIFICATION OR VERIFICATION (EPO)
 704/ E17. 002 .. Recognition of special voice characteristics, e.g., for
 use in a lie detector; recognition of animal voices, etc. (EPO)
- 2 702/ 189 (1 OR, 1 XR)
 Class 702 DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
 702/ 127 . MEASUREMENT SYSTEM
 702/ 189 .. Measured signal processing
- 2 704/ 200 (2 OR, 0 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/ 200 . SPEECH SIGNAL PROCESSING
- 2 704/ 209 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/ 200 . SPEECH SIGNAL PROCESSING
 704/ 201 .. For storage or transmission
 704/ 205 ... Frequency
 704/ 206 Specialized information
 704/ 209 Formant
- 2 704/ 241 (1 OR, 1 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/ 200 . SPEECH SIGNAL PROCESSING
 704/ 231 .. Recognition
 704/ 236 ... Specialized equations or comparisons
 704/ 241 Dynamic time warping
- 2 324/ 306 (0 OR, 2 XR)
 Class 324 ELECTRICITY: MEASURING AND TESTING
 324/ 300 . PARTICLE PROCESSION RESONANCE
 324/ 306 .. Determine fluid flow rate

- 2 250/281 (2 OR, 0 XR)
 Class 250 RADIANT ENERGY
 250/281 . IONIC SEPARATION OR ANALYSIS
- 2 250/288 (0 OR, 2 XR)
 Class 250 RADIANT ENERGY
 250/281 . IONIC SEPARATION OR ANALYSIS
 250/288 . . With sample supply means
- 2 250/427 (0 OR, 2 XR)
 Class 250 RADIANT ENERGY
 250/423R . ION GENERATION
 250/427 . . Electron bombardment type
- 2 704/270 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/270 . . Application
- 2 435/91.1 (0 OR, 2 XR)
 Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/41 . MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS
 TO SYNTHESIZE A DESIRED CHEMICAL COMPOUND OR COMPOSITION
 435/72 . . Preparing compound containing saccharide radical
 435/84 . . . Preparing nitrogen-containing saccharide
 435/85 N-glycoside
 435/89 Nucleotide
 435/91.1 Polynucleotide (e.g., nucleic acid, oligonucleotide,
 et c.)
- 2 435/91.2 (0 OR, 2 XR)
 Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/41 . MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS
 TO SYNTHESIZE A DESIRED CHEMICAL COMPOUND OR COMPOSITION
 435/72 . . Preparing compound containing saccharide radical
 435/84 . . . Preparing nitrogen-containing saccharide
 435/85 N-glycoside
 435/89 Nucleotide
 435/91.1 Polynucleotide (e.g., nucleic acid, oligonucleotide,
 et c.)
 435/91.2 Acellular exponential or geometric amplification
 (e.g., PCR, et c.)